PRODUCT-DETAILS

E4.2H/E12 3200 Ekip Dip LSIG 3p WMP

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General Information

Extended Product Type	E4.2H/E12 3200 Ekip Dip LSIG 3p WMP
Product ID	1SDA121142R1
EAN	8056221157346
Catalog Description	E4.2H/E12 3200 Ekip Dip LSIG 3p WMP
Long Description	MOVING PART CIRCUIT BREAKER SACE EMAX2 E4.2H/E12 3200 WITHDRAWABLE 3POLE 1200V WITH SOLID-STATE RELEASE IN AC EKIP/DIP-LSIG R 3200A FITTED WITH: 4 AUXILIARY CONTACTS

Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	1SDL000197R0003 9AKK108467A6707

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REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8056221157346
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	425 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm
Product Net Weight	60 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	600 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	95 kg
Package Level 1 EAN	8056221157346

Additional Information

Current Type	AC
Electrical Durability	Ue = 1200 V 1000 cycle 10 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	743 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	3200 A
Rated Voltage (U_r)	1200 V
Rated Impulse Withstand Voltage (U_{imp})	15 kV
Rated Insulation Voltage (U_i)	1500 V
Rated Operational Voltage	1200 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(1000 V AC) 85 kA (1150 V AC) 50 kA (1200 V AC) 50 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(1000 V AC) 85 kA (1150 V AC) 65 kA (1200 V AC) 65 kA
Rated Uninterrupted	3200 A

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Current (I_u)	
Release	Ekip Dip LSIG
Release Type	EL
Remarks	E12
Short-Circuit Performance Level	H
Standards	IEC
Sub-type	E4.2
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200074B0201 1SDC200023D0209
Declaration of Conformity - CE	9AKK107680A4889
Instructions and Manuals	1SDH001000R0002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2



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